

1. An isolated polypeptide comprised of an amino acid sequence wherein said sequence is at least 90% identical to the amino acid sequence of SEQ ID NOS: 2, 12, 14, or 39.

2. An isolated polypeptide of claim 1 wherein the amino acid sequence of the polypeptide is at least 95% identical to the amino acid sequence of SEQ ID NOs: 2, 12, 14, or 39.

3. An isolated polypeptide of claim 1 wherein the amino acid sequence of the polypeptide is at least 97% identical to the amino acid sequence of SEQ ID NOS: 2, 12, 14, or 39.

4. An isolated polypeptide of claim 1 wherein the amino acid sequence of the polypeptide is at least 99% identical to the amino acid sequence of SEQ ID NOS: 2, 12, 14, or 39.

5. An isolated polynucleotide that encodes a polypeptide comprised of an amino acid sequence wherein said sequence is at least 90% identical to the amino acid sequence of SEQ ID NOs: 2, 12, 14, or 39.

6. An isolated polynucleotide of claim 5 wherein the polynucleotide encodes an amino acid sequence that is at least 95% identical to the amino acid sequence of SEQ ID NOs: 2, 12, 14, or 39.

7. An isolated polynucleotide of claim 5 wherein the polynucleotide encodes an amino acid sequence that is at least 97% identical to the amino acid sequence of SEQ ID NOs: 2, 12, 14, or 39.

8. An isolated polynucleotide of claim 5 wherein the polynucleotide encodes an amino acid sequence that is at least 99% identical to the amino acid sequence of SEQ ID NOs: 2, 12, 14, or 39.

Actual